

Stage 7 Calculating Space



- Understand the meaning of area, perimeter, volume and capacity
- Know how to calculate areas of rectangles, parallelograms and triangles using the standard formulae
- Know appropriate metric units for measuring area and volume

- Understand and apply the area formulas for triangles, trapeziums, and parallelograms.
- Understand how to find the surface area of a cuboid.
- Understand what volume means and how to find the volume of a cuboid.

- Perimeter
- Area
- Volume
- Cuboid
- Triangle
- Parallelogram
- Trapezium
- Convert

Calculating Space - Targets	Before Topic	After Topic	Teacher Mark
Be able to find perimeters of 2d shapes.			
Be able to find the area of a triangle, trapezium and parallelogram.			
Be able to find the surface area of a cuboid.			
Be able to find the volume of a cuboid.			
Be able to convert between mm, cm and meters.			